To: Sharon Budney[BudneySL@cdm.com]; kirchnersf@cdm.com[kirchnersf@cdm.com]
Cc: Willard Potter[otto@demaximis.com]; Vaughn, Stephanie[Vaughn.Stephanie@epa.gov];

Marcia Greenblatt[mgreenblatt@integral-corp.com]

From: Robert Law

Sent: Mon 6/24/2013 9:12:29 PM Subject: Fwd: RE: A few data questions....

ATT00001.txt ATT00002.txt ATT00003.txt ATT00004.txt ATT00005.txt

## Attached are the following:

- 2007, 2008 and 2013 probing data in shapefiles. Note that the probing results were recorded differently for the surveys, and there is some interpretation to map the depth (e.g., probe depth vs. silt depth)
- The ASI surficial grain size shapefiles, where the silt provides a basis for delineation of mudflats.
- The accessible sediments shapefile, defined as sediments exposed at -2 MLW, delineated to support the HHRA.

>

Robert Law, Ph.D. de maximis, inc. rlaw@demaximis.com Voice: 908-735-9315

Fax: 908-735-2132>> "Vaughn, Stephanie" < Vaughn. Stephanie@epa.gov > 6/24/2013 2:50 PM >>>

Hi Rob,

First, we want to make sure we are assigning river miles to locations the same way you are, particularly above Dundee Dam, in the tributaries and in NB. Do you have this information as a GIS layer you could share? Or do you have a list of sampling locations with their associated water body and river mile?

Second, does the group have a current license for EarthSoft's EQuIS Professional database system? If so, we can forward a copy of our database to you.

Finally, could you forward the following GIS data layers (if available):

2. Data layer depicting the mud flat areas identified along the river
Thanks,
Stephanie

1. Data layer(s) containing the 2007 MPI, 2008 AECOM and 2013 probing data (location and resulting silt depths)